Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.

INDEXED

6227

.922.

PRICE LIST

of

Heard's Landscape Nurseries

4122 Hickman Ave.

DES MOINES - - IOWA

INTRODUCTION

GENERAL INFORMATION. It has been our aim in this booklet to tell the truth about plants. This is not good sales talk in all cases, but you can depend upon it. Half-hardy plants do not bring us repeat business. We have been guided by our ten years experience with plants under local conditions. With special care some of you may have had excellent results with varieties we fail to recommend.

RELIABILITY. You will find us reliable. We do not promise more than we hope to fulfill. The Des Moines National Bank and local rating agencies can testify that our business rating is substantial. A large list of customers is available as references. Photographs of many of our landscape jobs will be shown at your request. Our motto is "Quality Plants and Efficient Service."

VARIETY. A large part of our stock is grown on our own grounds or under our own direction. We are in a position to buy favorably from wholesale growers. This enables us to supply new or unusual varieties promptly and at reasonable prices. Extra large sizes are available for quick results. A much larger assortment of stock is available than a single nursery can afford to carry. We have access to more than three hundred varieties of peonies as well as the largest stock of shade and evergreen trees in central Iowa. If you desire any items not listed be sure to call us.

Let us show you colored photographs of the most desirable plants—those you have wanted to identify.

LANDSCAPE PLANS. The first impression of your home is obtained of the house and its setting. Some homes show pride of ownership and community spirit. Others are merely a place to eat and sleep. A hundred people see your landscape planting for every one entering your living room.

Good planting is rarely an accident. It depends largely upon the selection and arrangement of the plant materials. If your planting stands the test of time, you must consider the heighth and spread of plants when full grown; nature of the foliage; color, duration and sequence of bloom; hardiness; adaptation to sun or shade; soil conditions, proper use of good views; screening of unsightly objects; the lay of the land and other factors necessary in an effective landscape planting. This requires training in design and a thorough knowledge of plants.

We offer you free landscape suggestions and will be glad to draw a sketch or plan and furnish estimates, all without cost or obligation to you. These plans are not the work of inexperienced salesmen. They are based upon thorough college and technical training and are supplemented by years of experience under local conditions. Unsightly views and embarrassing corners are constantly being turned into beauty spots. Printed instructions are furnished on the care of plants. Bring your problems to us.

STOCK AND GUARANTEE. We supply good, live, well rooted stock, of proper grades and varieties and are ready at all times to make prompt replacement without additional charge or

to refund the entire purchase price of any variety not proving true to name. We do not substitute.

Any plants failing to grow the first year will be replaced at the next planting season at one half of the purchase price. We meet our customers half way in spite of our inability to control weather conditions, cultivation, watering and other necessary care plainly beyond the control of the nurseryman.

Special insurance terms can be made whereby we assume full responsibility for the growth of plants. We do not have an insurance charge buried in the regular purchase price since this penalizes the customer who takes care of his plants by making him pay for the neglect of others. **The March, 1929, issue of Better Homes and Gardens in answer to the question, "Should a nursery guarantee its stock to you?" replies as follows: "A reliable nursery seldom does unless an extra charge is made. You will find little need of a guarantee if you buy good stock and take care of it. Small or cheap shrubs are usually the most expensive in the end. Buy strong three year old stock."** Other high class magazines bear this out.

PRICES AND TERMS. Prices include packing charges and delivery to the purchaser or delivery to the nearest shipping point in orders outside of Des Moines. Many nurseries make a charge covering these items. **Special quantity prices are made on larger orders.** Wholesale prices are governed by supply and demand and are fluctuating widely. Prices herein are subject to change without notice.

Inferior grades are not listed. Customers who know, do not want them at any price. **You have the privilege of seeing our stock before you pay for it. What more can we do to merit your confidence?** Unless arrangements are made to the contrary, cash is due when the stock is delivered or the job completed.

SERVICE DEPARTMENT. A Service Department is maintained to afford customers efficient and practical help in the execution of landscape problems including planting, pruning, spraying, fertilizing and supplying black dirt. We do not undertake orchard spraying since it conflicts with the rush of our spring season. Our workmen are experienced, thoroughly competent, and are equipped with the latest labor saving tools. This enables us to turn out work properly done and at very reasonable prices.

IS YOUR HOME WELL PLANTED?

Statistics in the United States show that only thirty percent of the front yards and less than seven percent of the back yards are planted. Where does your home rank?

ORNAMENTAL SHRUBS

All strong, well rooted, thrifty stock. A few varieties grow rapidly and make good marketable plants in two years. Most varieties require three to five years to make a good plant. Except for a few dwarf varieties, the better sizes to buy are the 3-4′ and 2-3′ grades. The sizes of dwarf varieties as quoted are as nearly full grown as the larger grades of the average shrubs. In some varieties, large specimens do not transplant well. In others, they are very satisfactory and are excellent for securing immediate effects. Smaller sizes than those quoted are aavilable at correspondingly lower prices. See the comment from Better Homes and Gardens on page 2 for the better sizes to buy.

Months given represent the season of bloom. Very few shrubs however, will blossom over a period of three weeks. Figures represent approximate height at maturity. Neglect may stunt the plants while heavy fertilizing may cause them to become overgrown, and exceed the limits given for height.

Hundred rates will be allowed on twenty-five plants of the same variety and thousand rates on two hundred and fifty plants.

Starred* varieties are especially recommended. Letters following descriptions mean as follows: H, Entirely Hardy; U. Usually Satisfactory; N, Not Dependable.

	Grade	Each	Ten Rate
***Almond, Pink Flowering** (Amygdalis communis rosea)	2- 3′	$ .90	$ 8.50
	3- 4′	1.25	11.00
Branches covered with pink balls of bloom before leaves appear. Good foliage. April-May 5-7′ Budded. U.			
On own root. H	2- 3′	1.50	12.50
	3- 4′	2.00	17.50
***Almond, White Flowering** (Amygdalis communis alba)	2- 3	.90	8.50
	3- 4′	1.25	11.00
Similar to above but with white flowers. U			
Althea (Rose of Sharon) (Hibiscus syriacus)	2- 3′	.75	7.00
Large red, pink or white blossoms. Aug.-Sept. 6-10′ N.			
Amelanchier (see Juneberry)			
Aronia (see Chokeberry)			
***Arrowwood** (Viburnum dentatum)	2- 3′	.90	8.00
	3- 4′	1.00	9.00
A bushy upright member of the snowball family. Good foliage. White flowers followed by blue berries. May-June 6-8′ H.			
	18-24″	.50	4.00
***Barberry, Japanese** (Berberis thunbergi)	24-30″	.70	6.00
Excellent green foliage with showy red fall colors and red berries lasting all winter. Does not harbor wheat rust. Good for foundation, border or hedges. Stands sun or shade. No bloom of importance. 3-5′ H.			

*Barberry, Red Leaved (Berberis thunbergi atropurpurea)	12-15″	.80	7.00
	15-18″	1.00	9.00
A sport of the Japanese barberry. Red leaves carry their colors fairly well throughout the summer, especially in sunny locations. 3-5′ H.			
*Barberry, Dwarf (Berberis thunbergi minor)	12-15″	.80	7.00
	15-18″	1.00	9.00
Dwarf form with very small leaves and dainty habit of growth. Excellent for very low hedges. 2-3′ H.			
Bridal Wreath (See Spirea Van Houttei)			
Buckthorn, Speckled (Rhamnus frangula)	2- 3′	.75	6.50
	3- 4′	.90	8.00
Excellent, dark green foliage, speckled bark, red berries changing to black when ripe. 8-10′ U.			
Butterfly Bush (Summer Lilac) (Buddleia davidi)	2- 3′	.80	7.00
Showy, fragrant, lilac purple flowers. Vigorous grower. Usually kills to the ground each year and often kills entirely. Blooms the first year. July-Sept. 4-7′ N.			
Chokeberry, Black (Aronia melanocarpa)	2- 3′	.90	8.00
Small white flowers followed by black berries in midsummer. Glossy green foliage. 4-6′ H.			
Coralberry (Indian Currant, Red Snowberry) (Symphoricarpos Vulgaris)	3- 4′	.60	5.00
The buckbrush of the woods. Flowers insignificant, masses of small red berries in fall and winter. Foliage inclined to be poor, especially in sun. July 3-5′ H.			
Cornus (See Dogwood)			
Cotoneaster, Pekin (Cotoneaster acutifolia)	2- 3′	1.00	9.00
	3- 4′	1.10	10.00
Dark green glossy foliage, brilliantly colored in the fall. Blue berries. Stands some shade. 5-8′ U.			
*Crab, Bechtel's Double Flowering (Malus ioensis plena)	3- 4′	2.00	17.50
	4- 5′	2.50	22.50
Large, fragrant double, pink flowers, resembling an open rose. May 10-20′ H.			
Crab, Native (Malus ioensis)	3- 4′	1.75	15.00
	4- 5′	2.25	20.00
Similar to above but with smaller pink blossoms. Fragrant. Hard to transplant. May 15-20′ H.			
Currant, Golden Flowering (Ribes aureum)	2- 3′	.75	7.00
Glossy foliage. Fragrant yellow flowers. Straggly growth. Stands shade well. May 5-10′ H.			

***Currant, Alpine** (Ribes alpinum)	2- 3′	.90	8.00
More compact from than above. Good foliage, small yellow flowers. Stands shade well. May 3-5′ H.			
Deutzia, Lemoine's (Deutzia lemoinei)	2- 3′	1.00	9.00
Masses of double white flowers. Usually satisfactory in protected places. Grasshoppers are unusually fond of the foliage. We do not recommend other members of this family. June 3-5′ U.			
***Dogwood, Red Branched or Siberian** (Cornus alba sibirica)	2- 3′	.65	5.50
	3- 4′	.75	6.50
White flowers, gray-blue berries, blood red twigs in winter. Attracts birds. Prune out old wood to retain color of branches. May-June 8-15′ U.			
Dogwood, Yellow Osier (Cornus stonolifera aurea)	3- 4′	.80	7.00
Similar to above but with golden yellow branches. Plant with red form for color contrast. May-June 10-12′ U.			
Elder, Cut Leaved (Sambucus acutiloba)	3- 4′	.90	8.00
Tall, spreading shrub with finely divided leaves. Masses of fragrant white flowers, followed by shiny black berries. June-July 10-15′ U.			
Elder, Golden (Sambucus nigra aurea)	3- 4′	.80	7.00
Bright golden foliage remaining practically the same color throughout the season. Fragrant, white flowers followed by masses of black berries. Stands shade. May-June 10-12′ H.			
Elder, Native (Sambucus canadensis)	3- 4′	.80	7.00
Similar to above but with green foliage. May-June 10-15′ H.			
Evonymous, Cork barked Strawberry Bush (Evonumous alatus)	2- 3′	2.00	17.50
Winged, corky branches. Foliage turns bright crimson in fall. Scarlet berries in late fall and early winter. May-June 5-7′ U.			
Evonymous, Wahoo, or Strawberry Tree (Evonymous americana)	3- 4′	1.25	11.00
Large shrub or small tree with brilliant red berries in fall and attractive fall colors. June, 12-15′ U.			
Flowering Almond (See Almond)			
Flowering Crab (See Crabs)			
***Forsythia, Fortune's Golden Bell** (Forsythia fortunei)	3- 4′	.80	7.00
Vigorous grower. Bright yellow flowers before leaves appear. One of the earliest bloomers. Stands almost any soil. April, 6-8′ U.			

***Forsythia, Trailing Golden Bell** (Forsythia suspensa)	3- 4′	1.00	9.00
Similar to above but with long trailing branches. Excellent for covering embankments. U.			
***High Bush Cranberry** (Viburnum opulus)	2- 3′	1.00	9.00
	3- 4′	1.25	11.00
Tall, striking member of snowball family. Masses of white flowers folllowed by showy red berries in fall and winter. Heavy, dark green foliage. Stands shade. June 8-12′ H.			
***Honeysuckle, Bella Albida or Garden Honeysuckle** (Lonicera bella albida)	3- 4′	.80	7.00
	4- 5′	.85	8.00
Tall, somewhat spreading graceful shrub with dense, dark green foliage. Small, cream yellow flowers in June followed by bright red currant-like berries in July and August. Fine for screen planting. Sun or shade. 8-10′ H.			
***Honeysuckle, Morrow's Japanese** (Lonicera morrowi)	2- 3′	.75	.6.50
	3- 4′	.85	7.50
Similar to above but much more spreading. Not as attractive foliage. Give plenty of room. June. July-Aug. 6-8′ H.			
***Honeysuckle, Tatarian** (Lonicera tatarica)	3- 4′	.75	6.50
	4- 5′	.80	7.00
The tallest and most upright of the honeysuckles. Foliage similar to Bella Albida. Excellent for high screens. Stands shade. Flowers in pink and white. White variety at 5 cents less per plant. June. July-Aug. 10-15′ H.			
***Hydrangea, Hills of Snow** (Hydrangea arborescens grandiflora)	18-24″	.90	8.00
	2- 3′	1.00	9.00
Very large, round, white balls of bloom turning green with maturity. Foliage fair. Bloom continuously from June to August. Does well in shade. 3-5′ H.			
***Hydrangea, Fall** (Hydrangea paniculata grandiflora)	18-24″	.75	7.00
	2- 3′	1.00	9.00
Very large, massive cone shaped heads of pure white, turning pink with cool nights and later a bronze red. Used for winter bouquets. Prune heavily for large bloom. Prefers shade but will do well in sun. Aug.-Nov. 5-6′ H.			
Tree form of above	3- 4′	1.75	16.00
***Japan Quince** (Cydonia japonica)	2- 3′	1.00	9.00
Attractive shrub with small dark green foliage and beautiful scarlet-crimson flowers before the leaves appear. Must have plenty of sun. Prefers protected location. Attracts birds. April. 3-5′ U.			
***Juneberry** (Service Berry) (Amelanchier alnifolia)	2- 3′	1.00	9.00
White flowers in April followed by edible, dark red berries in fall. Good foliage. 5-8′ H.			

***Kerria, White** (Rhodotyphus kerrioides)	2- 3′	1.00	9.00

Single white flowers followed by four shiny jet black bean shaped seeds that persist for some time. Attractive foliage. Stands shade. May-June, 4-5′ H.

Ligustrum (See Privet)

Lilac, Chinese, Rothomogensis (Syringa chinensis)	2- 3′	1.00	9.00
	3- 4′	1.25	11.00

Slender leaves, arching branches. Lavender flowers. Blooms when quite young. May. 8-10′ H.

	2- 3′	.60	5.00
***Lilac, Common Purple** (Syringa vulgaris)	3- 4′	.80	7.00
	4- 5′	1.00	9.00

The old fashioned fragrant lilac. Purple flowers. Lilacs are subject to borer injury and mildew. Buy larger sizes to insure earlier bloom. Plant in full sun. May. 8-12′ H. White form of above at same prices.

Lilac, French Hybrids.
Ask for varieties and prices.

	2- 3′	.75	6.50
***Lilac, Persian** (Syringa persica)	3- 4′	.90	9.00
	4- 5′	1.00	9.00

Small clusters of pale lavender flowers. Excellent foliage. Blossoms frequently the first year after planting. A very desirable shrub. April-May 7-10′ H.

Lonicera (See Honeysuckles)

***Mock Orange** (Golden Syringa) (Philadelphus aurea)	18-24″	1.25	11.00

Bright yellow foliage, white flowers. Dwarf habit. Does best in partial shade. June. 3-4′ H.

***Mock Orange** (Fragrant Syringa((Philadelphus coronarius)	3- 4′	.80	7.00
	4- 5′	1.00	9.00

An old favorite. Free bloomer. Tall, vigorous grower. Fragrant white flowers. June, 8-12′ H.

***Mock Orange, Large Flowering** (Philadelphus grandiflora)	3- 4′	.80	7.00
	4- 5′	1.00	9.00

One of the largest. Vigorous grower. Large white flowers. Scentless. May-June, 10-15′ H.

***Mock Orange, Lemoines** (Philadelphus lemoinei)	2- 3′	1.00	9.00
	3- 4′	1.25	11.00

Semi-dwarf habit. Smaller foliage and flowers. Arching branches. June, 5-7′ H.

*Mock Orange, Virginal (Philadelphus virginale)	2- 3′	1.00	9.00
	3- 4′	1.25	11.00

One of the best new introductions. Large single and occasionally semi-double white flowers. Vigorous bloomer with a satisfactory amount of summer bloom. June to October. 6-8′ H.

Ninebark (Physocarpus opulifolia)	3- 4′	.80	7.00

Comes in green and golden leaves. Rather coarse shrubs, suitable for quick screen effects. Bark peels badly. White flowers followed by reddish brown husks. May-June, 10-15′ H.

Philadelphus (See Mock Orange)

Plum, Flowering (Prunus triloba)	2- 3′	1.25	11.50

Large shrub to small tree with double, bright pink flowers about the time the leaves appear. April. 8-12′ U.

	18-24″	1.00	9.00
*Plum, Red or Purple leaved (Prunus Cistena)	2- 3′	1.25	11.00
	3- 4′	1.50	12.50

Probably the lowest growing and most highly colored foliage of the red leaved plums. Carries the foliage color through the summer. A striking specimen plant. Sand cherry blood. 5-7′ H. (Prunus Stanapa and Newport at same prices. Taller growers than Cistena.)

*Privet, Amur River North (Ligustrum amurensis)	18-24″	.25	2.25
	2- 3′	.35	3.00
	3- 4′	.45	4.00

By far the most reliable trimmed hedge for Iowa. Good foliage. Stands shade. Good, sturdy, well-branched stock only. H. See HEDGES.

*Privet, Regels (Ligustrum regalinum)	18-24″	.75	6.50
	2- 3′	.90	8.00

A compact, horizontal grower. Excellent foliage. Small white blossoms followed by blue-black berries. Good fall colors. Foliage persists until very late in the season. Stands shade. Sometimes kills back from the tips. June. 5-7′ U.

Quince (See Japan Quince)

Rhamnus (See Buckthorn)

Rosa (The rose)

Varieties listed are to be treated as ordinary shrubs and need no especial care. Climbers, Hybrid Teas and Hybrid Perpetuals are listed elsewhere.

R. Blanda (Smooth Rose)	2- 3′	.75	7.00

Red, thornless stems, pink flowers. May-June. 4-5′ H.

R. Hugonis (Chinese Briar)	2- 3′	1.00	9.00

Single golden yellow flowers. Showy. Small foliage. Vigorous. June, 8-10′ H.

R. Lucida (Pasture Rose)	2- 3′	.75	7.00
Single pink flowers. Thorny. June-July. 4-5′ H.			
R. Nitida (Bristly Meadow Rose)	2- 3′	.90	8.00
Shiny foliage, very thorny stems. Fragrant single pink flowers. June-July. 2-3′ H.			
***R. Rubrifolia** (Red Leaved Rose)	2- 3′	1.00	9.00
Purplish branches. Reddish purple foliage persisting throughout the summer. Pink flowers. June. 4-6′ H.			
***R. Rugosa** (Japanese Wild Rose)	2- 3′	.90	8.00
	3- 4′	1.00	9.00
White, pink or red flowers from May till September followed by large scarlet hips lasting till heavy freezes. Very attractive green leaves. May-Sept. 5-8′ H.			
***R. Rugosa Rubra** (Red Rugosa)	2- 3′	1.00	9.00
	3- 4′	1.25	11.00
***R. Conrad F. Meyer**	2- 3′	1.25	11.00
A hybrid rugosa with double pink flowers.			
***R. Hansa**	2- 3′	1.25	11.00
A hybrid rugosa with double red flowers.			
R. Setigera (Prairie rose)	2- 3′	.75	7.00
	3- 4′	.90	8.00
Semi-trailing habit. Fragrant rose pink flowers. Attractive fall colors. Excellent for covering banks. June-July. 5-10′ H.			
R. Wichuriana (Memorial Rose)	2- 3′	.75	7.00
Deep green, dense, glossy foliage. Flowers usually single white. Trailing habit. Good for banks. June-July. 4-5′ U.			
Sambucus (See Elder)			
Snowball (Viburnum opulus sterilis)	2- 3′	1.25	11.00
	3- 4′	1.50	12.50
An old favorite with good foliage and massive white balls of bloom. Very susceptible to aphis injury. May-June. 10-12′ H.			
***Snowberry** (Symphoricarpos racemosus)	2- 3′	.75	7.00
	3- 4′	.90	8.00
Good foliage. Small pink flowers in July followed by large, waxy, white berries in August and lasting until November. Berries very showy. Stands shade well. 4-6′ H.			
***Spirea Anthony Waterer** (Dwarf Red Spirea)	12-18″	.90	8.00
	18-24″	1.10	10.00
Bright crimson flowers in flat heads. Very showy. Cut off flowers stems after fading to prolong blooming period. One of the best of the low dwarfs. July-Sept. 2′ H.			

Spirea Arguta (Snow Garland)	2- 3′	1.00	9.00
Small, finely divided, light green foliage. Blooms two weeks earlier than bridal wreath. Sometimes kills back from tips. April-May 4-5′ U.			
***Spirea Billardi Rosea** (Pink Billard's Spirea)	2- 3′	.80	7.00
	3- 4′	.90	8.00
Pink, plume shaped blossoms. Fairly upright habit. July-Aug. 5-6′ H.			
***Spirea Callosa Alba** (Dwarf White Spirea)	18-24″	.90	8.00
	2- 3′	1.00	9.00
Dwarf, upright habit. White flowers in flat panicles. June-July. 2-3′ H.			
***Spirea Froebelli** (Dwarf Pink Spirea)	18-24″	.75	7.00
	2- 3′	.90	8.00
One of the very best of the medium dwarf shrubs. Good foliage. Rose pink blossoms. Purple-red foliage in spring and fall. Trim off flowers after blooming to insure fall flowers. June-July. 3-4′ H.			
Spirea Prunifolia (Plum leaved Spirea)	2- 3′	1.00	9.00
Small waxy, double, white flowers. Shiny, plum like foliage. Sometimes called the true Bridal Wreath but Van Houttei is better known by this term. April 6-7′ U.			
	2- 3′	.50	4.00
***Spirea Van Houttei** (Bridal Wreath)	3- 4′	.75	6.50
	4- 5′	1.00	8.50
One of our old favorites and good almost everywhere. Stands trimming well. Excellent foliage. Masses of small white flowers. Very showy when in bloom. May. 5-8′ H.			
Symphoricarpos (See Snowberry and Coralberry)			
Syringa (See Lilac and Mock Orange)			
Tamarix (Tamarisk)	3- 4′	.80	7.00
Feathery asparagus like foliage and pale pink bloom. Rank and straggly grower. July-Sept. 10-15′ U.			
Viburnum (Snowball family. See Arrowwood, Snowball, and High Bush Cranberry)			
Weigela Eva Rathke (Red Weigela)	2- 3′	1.00	9.00
	3- 4′	1.25	11.00
Showy, bell shaped, carmine-crimson blossoms. Good foliage. Semi-drooping when young. May-July 5-7′ U.			
Weigela Rosea (Pink Weigela)	2- 3′	.75	7.00
	3- 4′	1.00	9.00
Similar to above but a ranker grower and rose pink blossoms. May-June. 7-10′ U.			

HEDGES

Low, for front yard planting.

		Ten Rate	Hundred Rate
Barberry, Japanese	18-24″	4.00	30.00
	24-30″	6.00	50.00
Barberry, Var. Minor, Dwarf	12-15″	7.00	60.00
	15-18″	9.00	75.00
Privet, Amur River North	18-24″	2.25	20.00
	2- 3′	3.00	25.00
Spirea Froebelli	18-24″	7.00	55.00
	2- 3′	8.00	65.00

High, for screening purposes.

Honeysuckle, Bella Albida	3- 4′	7.00	60.00
	4- 5′	8.00	70.00
Honeysuckle, Tatarian	3- 4′	6.50	50.00
	4- 5′	7.00	60.00
Lilac, Persian	2- 3′	6.50	60.00
	3- 4′	8.00	70.00
Fragrant Syringa	3- 4′	7.00	60.00
Spirea Van Houtttei (Bridal Wreath)	2- 3′	4.00	33.00
	3- 4′	6.50	50.00
	4- 5′	9.00	75.00

VINES

Vines are indispensable for porch and arbor uses.

		Each	Ten Rate
Bittersweet (Celastrus scandens)			
The orange red berries you used to gather in the woods. Hardy	2 year	.75	7.00
Star Clematis (Clematis Paniculata)			
Masses of small white blossoms in September. One of the best	2 year	.75	7.00
Virgin's Bower (Clematis virginiana)			
Similar to above but a more vigorous grower.	2 year	.90	8.00
Purple Clematis (Clematis jackmani)			
Large showy purple flowers in midsummer. Other colors are available in large flowering clematis but none are very dependable	2 year	1.00	9.00
Honeysuckle (Hall's Japan) Lonicera halleana)			
Rapid growth, good foliage, white to yellow blooms. Stands shade. Dependable	2 year	.75	7.00
	3 year	1.00	9.00
Honeysuckle (Scarlet Trumpet) (Lonicera sempervirens)			
Vigorous grower, free bloomer, bright scarlet flowers followed by red berries. Hardy. Subject to some aphis injury	2 year	.75	7.00
	3 year	1.00	9.00

Ivy, Engelman (Ampelopsis engelmani)
Five leaved. Blue black berries and good fall colors. Clings to brick and stone ....Hardy 2 year .75 7.00
3 year .90 8.00

Ivy, Boston (Ampelopsis tricuspidata)
Three leaved. Small shiny foliage. Delicate and graceful. Clings flatter than Engelman Ivy.
Not entirely hardy .....2 year .80 7.00
Use on north or east sides only.....3 year 1.00 9.00

Matrimony Vine (Lycium chinensis)
Rapid growing coarse half shrub-half vine. Small purple flowers in June followed by bright crimson berries remaining over winter. Grows in any soil. Good for banks. Hardy.....3 year .75 7.00

Roses, Climbing (See list on page —)

Trumpet Vine (Bignonia radicans)
Vigorous rank grower with scarlet orange, bell shaped blossoms 2-3″ across. Sprouts badly. Midsummer. Hardy .....2 year .75 7.00
3 year 1.00 9.00

Wisteria, Purple (Wisteria sinensis)
Woody, twining vine good for porches and pergolas. Clusters of purple, pea-like flowers in midsummer. Does not bloom heavily when young.
Hardy .....2year .75 7.00
2 year 1.00 9.00

Woodbine, (Ampelopsis quinquefolia)
Coarse growing five leaved vine, the parent of Engelman Ivy. Does not cling well to stone or brick. Useful where rank growth is desired.
Hardy .....2 year .60 5.00

ROSES

The rose is truly the Queen of flowers. This queen is temperamental and demands her full share of attention. We will always remain her devoted slaves. No garden is complete without a few roses. Nothing quite equals the rose for beauty and fragrance.

CLIMBERS AND PILLARS

All two year No. 1	Each	Per 10
Crimson Rambler ..... An old variety with large crimson clusters. Subject to mildew.	$ .65	$6.00
Dr. W. Van Fleet, Early..... Large apple blossom pink flowers. Good for cutting. The best large flowering climbing rose.	1.00	9.00
Dorothy Perkins, Late ..... Clusters of small double, shell pink flowers. Vigorous and dependable.	.75	7.00

Excelsa, Late ..... .75 7.00
Red form of Dorothy Perkins. An old standby. Vigorous and a heavy bloomer.

Paul's Scarlet Climber, Late 1.00 9.00
A most vivid scarlet. A free bloomer. Good for cutting. One of the better recent introductions.

Mary Wallace, Early 1.00 9.00
Large flowers warm pink in color. Good for cutting. One of Dr. Van Fleet's best climbers.

Silver Moon, Midseason 1.00 9.00
Very large white flowers with golden stamens. Semi-double. Vigorous. One of the best of the newer climbers.

HYBRID PERPETUALS

June bloomers with occasional bloom during the summer. The old favorites of our grandmothers.
Two year No. 1, Each.....$1.00—per 10.....$9.00

Frau Karl Druschki. The best white. Large double flowers. Showy.

George Ahrends. Soft pink. Fragrant.

J. B. Clark. Scarlet-crimson. Vigorous grower.

Marshall P. Wilder. Crimson. Full. Extra large.

Mrs. J. Laing. Shell pink. A free bloomer. Fragrant.

Prince Camille de Rohan. Velvety deep maroon. Fragrant.

Ulrich Brunner. Cherry red. A free bloomer.

HYBRID TEA

These are the elite in roses. They are the Monthly or Everblooming kinds you buy from your florist. They do not blossom as heavily at any one time as the Hybrid Perpetuals but buds and blossoms are usually to be found on a plant from June until the hard freezes in November. They are "touchy" and need to be put to bed properly in winter and even then you may lose a few of them. Worth the money for the first year's bloom alone.

Two year No. 1 budded plants $1.00 each; $.90 each in assorted lots of ten; $.85 each in assorted lots of 25 or more.

Columbia (Rose-pink).

Duchess of Wellington (Orange-yellow changing to pure yellow)

Etoile de France (Crimson-maroon).

General McArthur (Bright crimson).

Gruss an Teplitz (Crimson).

Hoosier Beauty (Scarlet).

J. L. Mock (Deep pink).

Kaiserin Auguste Viktoria (White).

Lady Ashtown (Brilliant pink with golden underglow).

Los Angeles (Salmon-pink with golden center).

Mme. Butterfly (Pink with apricot and gold tints).

Mme. Edouard Herriott (Coral-red changing to orange pink).

Mrs. Aaron Ward (Golden-yellow fading to salmon rose and light yellow).

Radiance (Carmine-pink with faint yellow base).

Red Radiance (Crimson scarlet).

Souvenir de Claudius Pernet (Clear lemon-yellow).

Souvenir de Georges Pernet (Rich copper-red fading to pink).

Sunburst (Rich orange-yellow).

POLYANTHAS (BABY RAMBLERS)

Too bad the name baby rambler was ever used as these are small, stocky bush roses. They bloom from June till frost. Cut off faded flowers to encourage fresh bloom.

No. 1, each $1.00; $9.00 per 10.

Mme. Cecile Brunner (Rosy pink).

Orleans (Red to deep pink).

MISCELLANEOUS ROSES

No. 1, each $1.00; $9.00 per 10.

Harrison's Yellow (Austrian Briar, the old fashioned yellow rose)

Henry Martin (Moss, Cerise-red).

Hugonis (Chinese Briar, large, single, yellow flowers).

Salet (Moss, pink).

PERENNIAL FLOWERS

Hardy flowers are a necessity in the garden. They add color which is always vital. They last for several years but do not live indefinitely. **Color of bloom is followed by the season of bloom and the mature height. Starred* varieties stand shade. Dagger† are good rock plants.**

Prices unless otherwise noted below are each $.35; per 10, $0.30; per hundred, $25.00. An assortment of fifty perennials of not to exceed ten varieties will take the hundred rate.

†**Achillea ptarmica** (The Pearl) White flowers, midsummer, 2′.

Althea rosea (Hollyhocks) Various colors, July-Aug. 6-8′.

Mixed, $2.00 per 10.

Newport Pink, double rose pink, $3.00 per 10.

†***Aquilegia** (Columbine) Various colors, April-May, 2-3′.

Mixed.

Canadensis (Native columbine)

Crysantha (Yellow).

Long Spurred Hybrids, red, pink, blue and yellow shades. Separate colors when available each $0.50.

†**Arabis alpina** (Rock cress) White, April-May, 6-8″.

Bolonia latisquama (False Camomille) Pink, July-Oct. 5′.

Crysanthemum Coccineum (See Pyrethrum).

Crysanthemum maximum (See Shasta Daisy).

Chrysanthemum hybridum (Winter Chrysanthemum) Various, November, 3-4′. Ususually caught by fall freezes.

Crysanthemum Uliginosum (Giant Daisy) White, Sept.-Oct. 3-4′.

***Convallaria majalis** (Lily of the Valley) White, May, 6-8″. Each $0.15; per 10, $1.25.

Coreopsis Lanceolata (Coreopsis) Yellow. All summer, 2′.

Delphinium shades of blue—June-Sept., 2-6′.

Belladonna (Light blue).

Bellamosa (Dark blue).

†Chinensis (Dark blue).

Hybridum (Various).

XXXHybrids and Wrexham strain prices according to color. Available fall 1929.

†Dianthus (Pinks and Sweet Wiliams)

D. barbatus (Sweet William) biennial. Various colors. June-July, 12″.

D. deltoides (Maiden Pink) Rose pink. May-June, 6-9″. Matted growth.

D. latifolia atrococcineus (Ever-blooming) Dark red—all summer, 15″.

D. plumarius (Scotch or Clove Pink) Various. June, 10-12″. Blue foliage.

†*Dicentra eximea (Wild Bleeding Heart) Rose pink. June-Aug. 2′.

***Dicentra spectabilis** (Bleeding Heart) Rose pink. May-June. 3′. Each $.50.

Eulalia japonica (Ribbon Grass) Striped green and white foliage. 3-4′.

†*Funkia (Plantain Lily) White or blue. June-Sept. 1-2′.

Gaillardia (Blanket Flower) Yellow with orange-red center. All summer, 2′.

Var Kermesina Splendens

Var Copper Red (more red than above).

Var Dazzler (larger flowers, golden yellow, maroon red centers).

Giant Daisy (See Chrysanthemum Uliginosum).

†Gypsophila paniculata (Baby's Breath) White. July-Aug., 3′.

Helenium autumnale (Helenium) Yellow. Aug.-Oct., 5′

Helenium riverton gem (Helenium) Mahogany orange. Aug.-Oct., 5′.

***Hemerocallis flava** (Lemon Day Lily) Yellow. June-July, 2-3′.

***Hemerocallis fulva** (Tawny Day Lily) July-Aug., 2-3′.

Hibiscus (Mallows) Red, Pink, White with crimson eye. Aug.-Sept., 5′.

†Iberis sempervirens (Perennial candytuft) White. May-June, 12″.

Iris germanica (German Iris) May-June, 2-4′.

Mixed per 10, $1.50.

Celeste—Standards and falls sky blue.

Eldorado—S. yellowish bronze and heliotrope; F. purplish-bronze.

Gertrude—Violet-blue.

Juniata—Deep clear blue.
Lohengrin—Silvery-mauve to rose
Madame Chereau—White edged with clear blue.
Monsignor—S. violet; F. purple.
Pallida Dalmatica—S. lavender; F. clear deep lavender.
Prosper Laugier—S. bronze-red; F. Reddish-purple.
Purple King—Rich dark purple.
Rhein Nixe—S. white; F. deep violet-blue.
Sherwin Wright—Golden-yellow.
Some of the newer varieties are on trial. Ask for prices.

†**Iris pumila** (Crimean or Dwarf Iris) Dark blue or yellow. May-June, 9-12".

Iris sibirica (Siberian Iris) Deep blue or white. May-June, 2-2½'.

Lilium (Lilies)
L. Elegans (Dwarf Orange Lily) Each $0.50; per ten $4.50.
L. Regale (Regal Lily) Each $0.50; per ten $4.50.
L. Tigrinum (Tiger Lily) Each $0.25; per ten $2.00.

†**Linum perenne** (Perennial Flax) Blue. All summer, 2'.

†**Lythrum roseum** (Purple loose-strife) Rose-purple. June-Aug., 3'.

†**Mertensia virginica** (Bluebell) Blue to pink. April-May, 12".

Monarda didyma (Horsemint, Oswego Tea) Crimson. Aug. 2½'.

†**Myosotis palustris** (Forgetmenot) Light blue. May-June, 6-9".

PEONIES

It takes a real flower to compete with the peony in early June. The hardiest and most satisfactory of all perennial flowers. Figures following the names of the different varieties represent the rating of the American Peony Society. 10 represents perfection. **Strong 3 to 5 eye plants $1.00 each; $9.00 per ten unless otherwise noted.** Prices of new or rare varieties are constantly changing and several of these quotations may be out of line by fall.

Whites

Festiva Maxima, 9.3 Globe type, Early.
Couronne d'Or 8.1, Semirose; Late midseason.
Avalanche, 8.7, Globe, Late.
Mme. Emile Lemoine, 8.9, Semi-rose, Medium, each $1.50.
Baroness Schroeder, 9.0, Globe-rose, late midseason, $1.50.
Solange, 9.7, Rose, late midseason, $5.00.
Le Cygne, 9.9, Rose, midseason, $10.00.

Light Pink

Albert Crousse, 8.6, Bomb, Midseason.
Asa Gray, 8.1. Rose, Midseason, $1.50.

Marguerite Girard, 8.4, Semi-rose, Midseason.
Eugenie Verdier, 8.6, Semi-rose, Early, $2.00.
Milton Hill, 9.0, Rose, Late, $5.00.
Therese, 9.3, Rose, Early midseason, $3.50.
Lady Alexandria Duff, 8.1, Semi-rose, Midseason, $3.00.
Tourangelle, 9.4, Rose, Late Midseason, $3.50.

Rose Pink

Edulis Superba, 7.6, Crown, Very early.
Monsieur Jules Elie, 9.2, Bomb, Early Midseason, $2.00.
Sarah Bernhardt, 9.0, Semi-rose, late, $2.00.
Richardson's Grandiflora, 8.8, Rose, Very late, $2.00.
Walter Faxon, 9.3, Semi-rose. Late midseason, $5.00.

Red

Felix Crousse, 8.4, Globe-bomb, Midseason.
Karl Rosefield, 8.8, Semi-rose, Midseason, $1.50.
Mary Brand, 8.7, Semi-rose, midseason, $2.50.
Rubra Superba, 7.2, Rose, late.
Grover Cleveland, 8.2, Rose, late, $1.50.
Adolph Rosseau, 8.5, Semi-double, early, $1.50.
Richard Carvel, 8.8, Bomb, early, $4.00.
Mons. Martin Cahuzac, 8.8, Semi-rose, early. Very dark, $2.50
Longfellow, 9.0, Semi-rose, early, $3.50.

Miscellaneous Peonies

Mikado, 8.6, Japanese, Red, $2.00.
Albiflora, 8.4, Single, white, $1.50.
Attraction, —, Single rose, $2.00.
Teniufolia, 8.5, Fern leaf, bright red, earliest, $2.00.

Penstemon, barbatus torreyi (Beardtongue) Scarlet, July-Aug. 4'

PHLOX

Phlox comes to its own during the hot days of July and August. **Prices the same as other perennials unless otherwise noted. The ten rate on $0.50 varieties is $4.00; on $0.40 varieties, $3.50).**

Baron Comte, rich purple, $0.50.
Bridesmaid, White with large crimson center.
Coquelicot, Red with salmon eye, $0.40.
Enchantress, Bright salmon-pink, dark eye, $0.50.
Madam Paul Dutrie, Pink and white.
Mia Ruys, Pure white, $0.50.
Miss Lingard, Best early white.
Pantheon, Salmon-pink.
Prof. Schliemann, Bright lilac-rose with crimson eye, $0.40.
Madam P. Langier, Salmon-pink with dark eye, $0.50.
Rheinlander, Salmon-pink, $0.50.
Rosenberg, Reddish-violet with blood red eye.

Rijnstroom, Lovely rose-pink, $0.40.

R. P. Struthers, Rosy cherry-red with claret-red eye.

Siebold, Orange-scarlet with red eye, $0.40.

Thor, Deep salmon-pink, $0.40.

Widar, Bright reddish-violet with white eye, $0.40.

Mixed, $0.35 each; $3.00 per ten; $25.00 per hundred.

†**Phlox subulata** (Creeping Phlox) Rose, pink, and white. April-May, 6″.

Physalis franchetti (Chinese Lantern) Red pods for winter bouquets. Spreads 2′.

Physostegia virginica (False Dragon Head) Pink, July-Aug, 3′.

Platycodon grandiflora (Balloon Flower) Blue or white, July-Sept., 3′.

†**Pyrethrum** (Painted Daisy) Reds, pinks or whites, June-July 2′. Separate colors reds and pinks, $0.40 each.

†**Ranunculus acris** (Buttercup) Yellow. May-June, 2′.

†**Saponaria ocymoides** (Saponaria) Rosy-pink. July-Aug., 12″.

†**Sedum acre** (Golden Moss) Small yellow. May-June, 4-6″.

†**Sedum spectabile** (Stonecrop; Liveforever) Rose; Sept.-Oct. 15″

†**Shasta Daisy** (Chrysanthemum maximum) White. June-Aug., 18″. Common Shasta. Var. King Edward VII, 2′ $0.40.

†**Statice latifolia** (Sea Lavender; Mist Flower) Blue; July-Aug. 2′

†**Thalictrum aquilegifolium** (Meadow Rue) Purple and white. June-July, 3-4′.

†**Veronica rupestris** (Rock Speedwell) Blue, June, 6″. Spreading.

†**Veronica spicata** (Spike-Flowered Speedwell) Blue, June-July, 2-3′.

†**Viola cornuta** (Tufted Pansy) Blues and yellows; all summer, 8″.

Yucca filimentosa (Spanish Bayonet) White; June-July, flower stalks 5-6′.

HOLLAND BULBS

We carry a full line of Tulips, Darwins, Cottage, Breeders, Early Singles, Early Doubles, also Hyacinths, Crocus, etc. Call us in the fall for prices.

EVERGREENS

Evergreens are universally popular. They make excellent plants and are the features of the landscape in winter. Leonard H. Johnson, in a recent book, "Foundation Planting," states, "A few dwarf evergreens may be used in some plantings but to make an entire foundation planting of mixed evergreens is bad taste and decidedly contrary to every interest of the client." Better Homes and Gardens for March, 1929, says, "There is no such thing as a cheap evergreen except the small forest trees like Norway Spruce and the pines which are really shade trees. Good evergreens are slow growing and relatively expensive to buy, but they are cheaper in the end. Use mostly Junipers and Yews."

Prices below refer to select, first class, transplanted specimen evergreens, dug and burlapped with the original soil undisturbed about the roots. Prices are subject to change without notice as good evergreens are scarce.

	Height	Each
Abies concolor (Concolor Fir)	2- 3′	$6.00
Silvery green foliage.	3- 4′	7.50
Juniperus chinensis pfitzeriana (Pfitzer's Juniper)	12-18″	6.00
One of the best spreading evergreens.	18-24″	8.00
Juniperus virginiana (Redcedar)	3- 4′	5.00
Tapering. Turns reddish bronze in winter.	4- 5′	6.50
Juniperus virginiana scopulorum (Colorado redcedar)	2- 3′	7.50
Similar to above, bluish color. Does not bronze.	3- 4′	12.50
Picea canadensis (Black Hills Spruce)	2- 3′	4.50
Blue green foliage.	3- 4′	7.50
Picea pungens (Colorado Green Spruce)	2- 3′	4.50
Green form of Colorado Blue spruce.	3- 4′	7.50
Picea pungens glauca (Colorado Blue Spruce)	2- 3′	10.00
Silvery to steel blue color.	3- 4′	15.00
Pinus austriaca (Austrian Pine)	3- 4′	5.00
Rugged tree. Long needles.		
Pinus montana mugho (Dwarf Mountain Pine)	12-18″	4.50
Low headed. Globe shaped.	18-24″	6.00
Pinus ponderosa (Western Yellow Pine)	3-4 ′	6.00
Rugged tree with long needles.	4- 5′	7.50

A limited number of larger sizes are available, also a few other varieties.

SHADE AND ORNAMENTAL TREES

Trees are indispensable for framing the house, supplying shade, screening, for street use and use as specimens on the lawn.

All are nursery grown, transplanted stock. Usual nursery sizes are listed but larger specimens are available in many varieties.

F. represents fast growing; M. medium; and S. slow growing.

	Height	Each
Ash, American White (Fraxinus americana) M.	6- 8′	$1.25
	8-10′	2.00
Birch, Common White (Betula alba) M.	5- 6′	3.00
	6- 8′	4.00
Birch, Cutleaf Weeping (Betula alba lacinata) M.	6- 8′	9.00
	8-10′	12.50
All Cutleaf Birch are balled and burlapped.		
Catalpa, Umbrella (Catalpa bungei) F.	5- 6′	3.50

Elm, American White (Ulmus americana) M.....	6- 8′	1.75
Ask about larger sizes.	8-10′	2.50
	10-12′	4.00
Hackberry (Celtis occidentalis) M.	6- 8′	3.50
	8-10′	4.50
Linden (Basswood) (Tilia americana) M.	6- 8′	3.50
Maple, Soft or Silver (Acer dasycarpum) F.....	6- 8′	1.25
	8-10′	2.00
Maple, Wier's Cutleaf (Acer dasycarpum wieri) F.	6- 8′	3.50
Maple, Hard (Acer saccharum) S.	6- 8′	3.00
	8-10′	4.00
Maple, Norway (Acer platanoides) S.	6- 8′	4.00
	8-10′	6.00
Maple, Schwedler's Red Leaf (Acer platanoides var schwedleri) S.	5- 6′	5.00
	6- 8′	8.00
Mountain Ash (Sorbus aucuparia) M.	6- 8′	4.00
	8-10′	6.00
Mulberry, Weeping (Morus alba pendula)	5- 6′	3.50
Poplar, Bolles (Populus bolleana) F.	6- 8′	2.50
Poplar, Carolina (Populus monilifera) F.....	6- 8′	1.00
	8-10′	1.50
	10-12′	2.25
Poplar, Lombard (Populus nigra italica) F.....	6- 8′	1.25
	8-10	2.00
Redbud (Judas Tree Cercis canadensis) S.....	3- 4′	2.00
Sycamore (Platanus occidentalis) M.	6- 8′	2.00
	8-10′	3.50
Black Walnut (Juglans nigra) M.	6- 8′	1.50
Willow, Pussy (Salix caprea) F.	5- 6′	1.50
Willow, Niobe Weeping	5- 6′	1.50

FRUIT

APPLES AND CRABS

No. 1, 5-6 ft. Each.....$1.00; Per 10.....$9.00
4-5 ft. Each.....$0.75; Per 10.....$7.00

Summer and Fall

Yellow Transparent, Red June, Duchess, Wealthy.

Winter

Delicious, Grimes, Jonathan, Willow Twig, Winesap.

Crabs

Hyslop, Siberian, Whitney.

CHERRIES

No. 1, 5-6 ft. Each.....$1.50; Per 10.....$14.00
4-5 ft. Each.....$1.25; Per 10.....$11.50

Sour

Early Richmond, Montmorency.

Sweet

Yellow Glass, Schleihahn (Black).

PEARS

No. 1, 5-6 ft. Each.....$1.50; Per 10.....$14.00
Bartlett, Keiffer, Seckel.

PLUMS

No. 1, 5-6 ft. Each.....$1.50; Per 10.....$13.50
Underwood, Red, July.
Opata, Blue, August.
Kahinta, Reddish blue, August.
Terry, Red, August.
Davenport, Yellow, August.

GRAPES

	Grade	Each	Per 10	Per 100
Agawam, Red	2 yr. No. 1	$.30	$2.75	$25.00
Concord, Black	2 yr. No. 1	.30	2.50	20.00
Concord, Black	1 yr. No. 1	.20	1.50	12.00
Moore's Early, Black	2 yr. No. 1	.35	3.00	27.50
Niagara, White	2 yr. No. 1	.30	2.75	25.00

GOOSEBERRIES

	Grade	Each	Per 10
Downing, Large	2 yr. No. 1	$.40	$3.00
Houghton, Small	2 yr. No. 1	.30	2.25

CURRANTS

	Grade	Each	Per 10
Pomona, Red	2 yr. No. 1	$.35	$3.00
Perfection, Red	2 yr. No. 1	.50	4.00
White Grape	2 yr. No. 1	.35	3.00

BERRIES

	Per 10	Per 100
Blackberries, Snyder	$2.00	$12.00
Raspberries, Cumberland, Black	1.50	7.50
Raspberries, Latham, Red	2.50	14.00
Raspberries, Columbian Purple	2.50	14.00
Raspberries, St. Regis, Everbearing	2.50	10.00

STRAWBERRIES

	Per 50	Per 100
Senator Dunlap (Spring bearing)	$1.25	$2.00
Mastodon (Everbearing)	2.00	3.50

ASPARAGUS

Washington, per 25 ..... $1.00; Per 100 ..... $2.75

RHUBARB

Victoria (Large) Each ..... $.15; Per 10 ..... $1.25
Strawberry (Linnaeus) Small, Each ..... $.20; Per 10 ..... $1.50

PLANT FOODS OR FERTILIZERS

Plant foods are being used in greatly increasing amounts. In many places in Des Moines, plants and lawns are starving or making a sickly growth. Try giving them a good square meal. Let us estimate your needs.

SACCO, a complete 4-12-4 fertilizer for lawns, shrubs and general use. Apply at the rate of 2 to 4 pounds per 100 square feet. Follow full directions on container. Ask for folder. 25 lbs., $1.75; 50 lbs., $3.00; 100 lbs., $5.00, delivered.

VIGORO, a complete 4-12-4 fertilizer similar to Sacco. Recommendations the same as for Sacco. 25 lbs., $1.75; 50 lbs., $3.00; 100 lbs., $5.00 delivered.

BONE MEAL. A plant food especially rich in phosphorus. Use about 20 lbs. per 1000 sq. ft. 50 lbs., **$2.00;** 100 lbs., **$3.75.**

SHEEP MANURE. One of the best natural manures. Contains a great deal of humus or organic matter. Apply at the rate of 25-50 lbs. per 1000 square feet. 50 lbs., **$2.00;** 100 lbs., **$3.50.**

SULFATE OF AMMONIA. Rich in nitrogen. Stimulates rapid growth but must be used with caution. 25 lbs., **$2.00;** 50 lbs., **$3.75;** 100 lbs., **$6.50.**

GRASS SEED

Is your lawn thin in spots? You should do some reseeding every year. We handle only the best grass seed. Let us estimate your needs.

Creeping Bent. A fine close turf of excellent color. Stands more acid soils than Kentucky Blue grass but needs more care. Per lb., **$1.25;** 5 lbs., **$5.50.**

Kentucky Blue Grass. The premier of all lawn grasses. Best grade, per lb., **$.70;** 5 lbs., **$3.00.**

Shady Place Mixture, per lb., **$.70;** 5 lbs., **$3.25.**

White Clover. Per lb., **$.80;** 5 lbs., **$3.75.**

Special Mixed Lawn Grass. A general purpose mixture. Contains both quick adn slow growing grasses. Per lb., **$.75;** 5 lbs., **$3.75.**

CASH VALUE OF GOOD PLANTING

You want an attractive home for your own personal satisfaction, but have you realized that good planting has a definite cash value? The editor of House and Garden recently made an investigation of the value of planting. Replies from real estate men from a number of states indicated that well planted places increased the selling price on an average of twenty percent. Planting costs averaged less than two percent. Splendid investment, wasn't it? Firms opening up subdivisions and building new homes profit by planting before the houses are ready for sale.

INDEX

	Page
Apples	21
Asparagus	22
Blackberries	22
Bulbs	18
Cherries	21
Crabs	4 and 21
Currants	22
Evergreens	18–19
Fertilizers	22–23
Gooseberries	21
Grapes	21
Grass Seed	23
Hedges	11
Iris	15–16
Pears	21
Peonies	16–17
Perennials	14–18
Phlox	17–18
Plant Food	22–23
Plums	8 and 21
Raspberries	22
Rhubarb	22
Roses	8-9 and 12–14
Shrubs	3–10
Strawberries	22
Trees (Shade and Ornamental)	19–20
Vines	11–12